

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (CURRENTLY AMENDED) ~~An internet application~~ A server for providing data on receipt of requests from user terminals over a distributed information network, ~~having said~~ server comprising:

first means arranged to identify whether a plurality of addresses making a corresponding plurality of requests for ~~the same~~ identical data are associated with ~~the~~ a same end user~~[[,]]~~; and

second means arranged to stream ~~where this is the case~~ splitting the requested data, and streaming different parts of the requested data to different ones of the different plurality of addresses requesting ~~itsaid~~ identical data when the first means identifies that the plurality addresses are associated with the same end user.

2. (CURRENTLY AMENDED) ~~An internet application~~ The server according to claim 1, further comprising:

means for identifying correlation codes associated with data requests~~[[,]]~~;

means for associating each such data request with any previous requests for the same data having ~~the~~ a same correlation code~~[[,]]~~; and

means for splitting the requested data between the plurality of addresses associated with the data requests.

3. (CURRENTLY AMENDED) ~~An internet application~~ The server according to claim 1, further comprising:

means for identifying ~~the~~ data rates available to each of the requesting addresses and apportioning the data between the addresses accordingly.

4. (CURRENTLY AMENDED) A user terminal for accessing data from ~~an internet application~~ a server over a distributed information network, ~~provided with~~ said user terminal comprising:

means for generating a plurality of access requests for ~~the same~~ identical data to be delivered by the ~~internet application server~~ over a plurality of routes, wherein each request ~~conveying~~ conveys an indication of ~~their~~ its common origin to the targeted ~~internet application server~~ server ~~[[,]]~~; and

means for receiving different parts of the requested data and to assemble different parts of the requested data sent over the plurality of routes into a single stream for access by the user terminal.

5. (CURRENTLY AMENDED) ~~A~~ The user terminal according to claim 4, further comprising:

means for generating a first access request having a correlation code indicative of its origin ~~[[,]]~~;

means for determining whether ~~the~~ a data rate of the data received in response to the first request meets a predetermined level ~~[[,]]~~; and

means to generate one or more further requests over different routes using the same correlation code.

6. (CURRENTLY AMENDED) ~~A~~ The user terminal according to claim 4, further comprising:

means for buffering the incoming different parts of the same data that are incoming to allow its a reassembly of the same data in a manner prescribed by the data content.

7. (CURRENTLY AMENDED) ~~A method of accessing data from an internet application a server over a distributed information network, said method comprising:~~

~~wherein a user terminal generates~~ generating, at an end user terminal, a plurality of access requests for the same identical data to be delivered by the internet application server over a plurality of routes, wherein each request conveying conveys an indication of their its common origin to the targeted internet application server[[,]]; and

~~the internet application identifies~~ identifying, at the server, whether a plurality of addresses corresponding to the plurality of access requests making requests for the same data are associated with the a same end user terminal[[,]]; and

~~where this is the case~~ splitting, at the server, the requested same data and streaming different parts of the same data to the different plurality of addresses requesting it the same data when it is determined that the plurality of addresses are associated with the same end user terminal[[,]]; and

~~the user terminal receives~~ receiving, at the end user terminal, the requested ~~different parts~~
of the same data over the plurality of routes and assembles it ~~assembling the different parts of the~~
same data into a single stream.

8. (CURRENTLY AMENDED) ~~A~~ The method according to claim 7, further
comprising:

~~wherein the user terminal generates~~ generating, at the end user terminal, an initial access
request with a correlation code indicative of ~~its~~ the end user terminal's origin;

~~and the internet application stores~~ storing, at the server, the correlation code ~~[[,]]; and~~

~~if the user terminal determines~~ determining, at the end user terminal, that the data
received in response to the initial request does not meet a predetermined data rate ~~[[,]]; and~~

~~it transmits~~ transmitting, at the end user terminal, one or more further requests to the
server using the same correlation code, ~~wherein the internet application identifying server~~
identifies such requests as being associated with the same end user terminal.

9. (CURRENTLY AMENDED) ~~A~~ The method according to claim 7, further
comprising:

~~wherein the internet application identifies~~ identifying, at the server, the data rates
available on the connection to each of the requesting addresses and ~~apportions~~ apportioning the
data to be transmitted to each of the addresses accordingly.

10. (CURRENTLY AMENDED) ~~A~~ The A method according to claim 7, further
comprising:

~~wherein the incoming data contains information to allow the user terminal to reassemble it, and the user terminal buffers buffering, at the end user terminal, the different parts of the same data and reassembling the same data the information to allow its reassembly accordingly.~~

11. (NEW) The server according to claim 1, wherein an overall data rate from the server to the same end user for the same data is substantially an aggregate of individual data rates available to each of the plurality of addresses.

12. (NEW) The user terminal according to claim 4, wherein an overall data rate from the server to the user terminal for the same data is substantially an aggregate of individual data rates of the plurality of data routes.

13. (NEW) The method according to claim 7, wherein an overall data rate from the server to the end user terminal for the same data is substantially an aggregate of individual data rates available to each of the plurality of addresses.

14. (NEW) A method of providing data to one or more user terminals connected to a network, comprising:

receiving a plurality of data requests for identical data from a plurality of requesting addresses, wherein each data request includes an identification of a requesting user terminal;

determining whether the plurality of data requests are from a same user terminal based on an identification of the requesting user terminal included in the respective plurality of requests;

dividing the same data into a plurality of parts, each part corresponding to each data request, when it is determined that the plurality of data requests are from the same user terminal; and

streaming each of the plurality of parts of the same data to respective ones of the corresponding plurality of requesting addresses,

wherein the plurality of parts of the same data do not substantially overlap.

15. (NEW) The method of claim 14, further comprising:

determining a throughput associated with each of the plurality of requesting addresses;

and

apportioning each of the plurality of parts based on the throughput associated with each requesting address.

16. (NEW) The method of claim 14, further comprising:

limiting a number of connections available to the same user terminal to a predetermined threshold number such that a number of simultaneous connections for the same data for the same user terminal is limited.

17. (NEW) The method according to claim 14, wherein an overall data rate delivered to the requesting user terminal for the same data is substantially an aggregate of individual data rates available to each of the plurality of requesting addresses.